WHAT IS CLAIMED IS:

1. A machine adjustment device that adjusts a machine, said
machine adjustment device comprising:

5   a connector module that connects with a controller of said
machine in a communicable manner;

a component selection module that selects an object
component to be detached among components of said machine;

an adjustment parameter setting module that sets at least
10   one adjustment parameter, which requires adjustment accompanied
with detachment of the selected object component, as well as an
adjustment order of the at least one adjustment parameter; and

an adjustment execution module that executes adjustment
of said machine via said connector module with regard to the at
15   least one adjustment parameter with operation of a user in the
adjustment order set by said adjustment parameter setting module.

2. A machine adjustment device in accordance with claim
1, wherein said component selection module selects the object
20   component to be detached in such a manner that a component once
detached for adjustment or repair and attached again is
distinguishable from a new component newly attached as
replacement of the detached component.

3. A machine adjustment device in accordance with claim 1, wherein said adjustment parameter setting module comprises an adjustment parameter storage module that stores adjustment

5   parameters mapped to respective components to be detached, and

said adjustment parameter setting module sets the at least one adjustment parameter corresponding to the selected object component, based on the mapping of the adjustment parameters to the respective components stored in said adjustment parameter

10   storage module.

4. A machine adjustment device in accordance with claim 1, wherein said adjustment parameter setting module comprises an order relation storage module that stores a relation between

15   ordinal numbers of adjustment and respective adjustment parameters, and

said adjustment parameter setting module sets the   ᵥ adjustment order of the at least one adjustment parameter, based on the relation stored in said adjustment order relation storage

20   module.

5. A machine adjustment device in accordance with claim 1, wherein said component selection module is capable of

selecting multiple object components to be detached, and

said adjustment parameter setting module, in the case of selection of multiple object components by said component selection module, sets adjustment parameters, which require

5   adjustment accompanied with detachment of the multiple object components, and an adjustment order of the adjustment parameters.

6. A machine adjustment device in accordance with claim 1, wherein said adjustment execution module executes the

10 adjustment in an interactive manner.

7. A machine adjustment device in accordance with claim 1, wherein said adjustment execution module provides documental and pictorial information with regard to factors required for

15 the adjustment.

8. A machine adjustment device in accordance with claim 1, wherein said adjustment execution module enters settings in said machine via said connector module and executes the

20 adjustment with the entered settings.

9. A machine adjustment device in accordance with claim 1, wherein said adjustment execution module executes the

adjustment with a predetermined operation of said machine via said connector module.

10. A machine adjustment device in accordance with claim 9, wherein said adjustment execution module executes the adjustment with an input value entered by the user, based on a result of the predetermined operation of said machine.

11. A machine adjustment device in accordance with claim 1, wherein said machine is a peripheral device that is connectable with a computer.

12. A machine adjustment device in accordance with claim 11, wherein said machine is a printer.

13. A machine adjustment method that carries out adjustment of a machine with a computer, said machine adjustment method comprising the steps of:

(a) causing the computer to connect with a controller of said machine in a communicable manner;

(b) selecting an object component to be detached among components of said machine and inputting the selection of the object component into the computer;

(c) causing the computer to extract at least one adjustment parameter, which requires adjustment accompanied with detachment of the selected object component, among multiple adjustment parameters that are stored in advance in the computer, and to

5   set an adjustment order of the at least one extracted adjustment parameter; and

(d) causing the computer to execute adjustment of said machine with regard to the at least one extracted adjustment parameter with operation of a user in the preset adjustment order.

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14. A machine adjustment method in accordance with claim 13, wherein said step(b) selects the object component to be detached in such a manner that a component once detached for adjustment or repair and attached again is distinguishable from

15   a new component newly attached as replacement of the detached component, and inputs the selection of the object component into the computer.

15. A machine adjustment method in accordance with claim

20   13, wherein said step(c) stores adjustment parameters mapped to respective components to be detached, and sets the at least one adjustment parameter corresponding to the selected object component, based on the mapping of the adjustment parameters to

the respective components stored in the computer.

16. A machine adjustment method in accordance with claim 13, wherein said step(c) stores in advance a relation between ordinal numbers of adjustment and respective adjustment parameters and sets the adjustment order of the at least one extracted adjustment parameter, based on the stored relation.

17. A machine adjustment method in accordance with claim 13, wherein said step(b) is capable of selecting multiple object components to be detached, and

said step(c), in the case of selection of multiple object components in said step(b), sets adjustment parameters, which require adjustment accompanied with detachment of the multiple object components, and an adjustment order of the adjustment parameters.

18. A machine adjustment method in accordance with claim 13, wherein said step(d) executes the adjustment in an interactive manner.

19. A machine adjustment method in accordance with claim 13, wherein said step(d) provides documental and pictorial

information with regard to factors required for the adjustment.

20. A machine adjustment method in accordance with claim
13, wherein said step(d) enters settings in said machine
5 connected by said step(a) and executes the adjustment with the
entered settings.

21. A machine adjustment method in accordance with claim
13, wherein said step(d) executes the adjustment with a
10 predetermined operation of said machine connected by said
step(a).

22. A machine adjustment method in accordance with claim
21, wherein said step(d) executes the adjustment with an input
15 value entered by the user, based on a result of the predetermined
operation of said machine.